Refine Search

Search Results -

Terms	Documents
L1 same (driv$3 adj1 unit)	68

Database:

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Search:

L2

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side by side			result set
	DB=PGPB,USPT,USOC; PLUR=YES; OP=OR		
L2	L1 same (driv$3 adj1 unit)	68	L2
L1	(optical adj1 (disk or disc)) same control$4 same (external or remote)	4008	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L2	0

Database:
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Search:
L3

[Refine Search]

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Search History

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side by side		result set
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L3 L2	0	L3
DB=PGPB,USPT,USOC; PLUR=YES; OP=OR		
L2 L1 same (driv$3 adj1 unit)	68	L2
L1 (optical adj1 (disk or disc)) same control$4 same (external or remote)	4008	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
(369/18 |369/24.01 |369/30.03 |369/47.1 |369/44.31 |710/100 |710/300 |710/301 |710/313 |710/315 |710/1 |711/111 |711/112 |235/454).ccls.	8419

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Search: L4

[Refine Search]

[Recall Text ⬍]   [Clear]   [Interrupt]

Search History

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Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC; PLUR=YES; OP=OR			
L4	710/100,300,301,313,315,1;235/454;369/18,24.01,30.03,47.1,44.31;711/111,112.ccls.	8419	L4
DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L3	L2	0	L3
DB=PGPB,USPT,USOC; PLUR=YES; OP=OR			
L2	L1 same (driv$3 adj1 unit)	68	L2
L1	(optical adj1 (disk or disc)) same control$4 same (external or remote)	4008	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L2 and L4	4

Database:

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- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
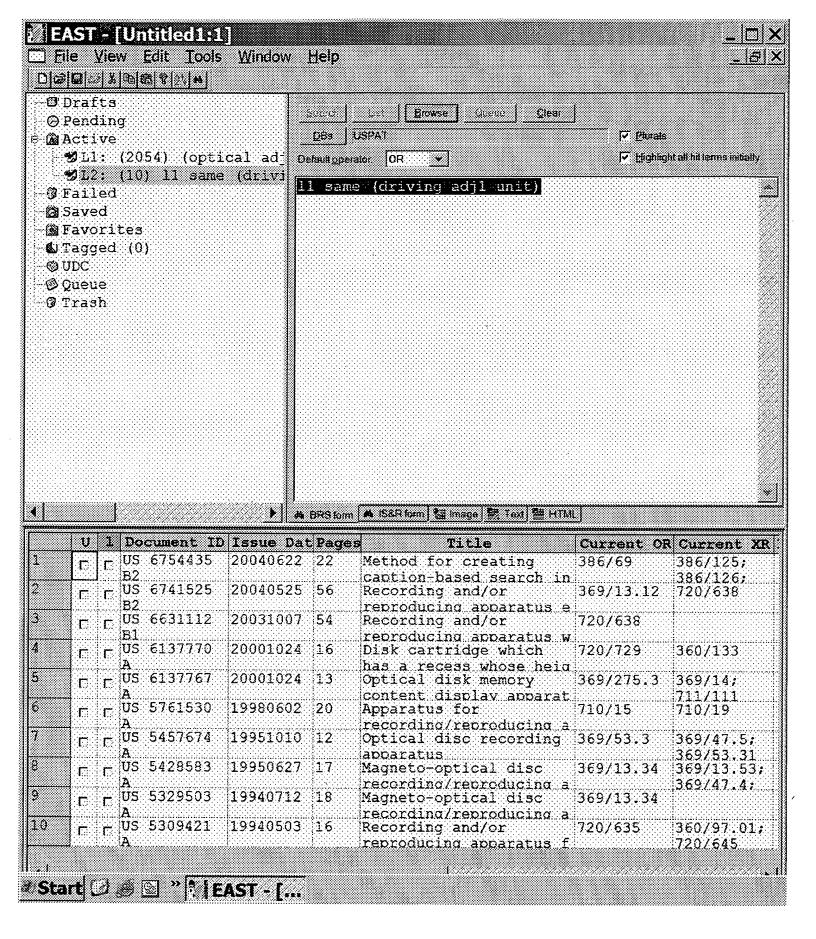- IBM Technical Disclosure Bulletins

Search: L6

[Refine Search]

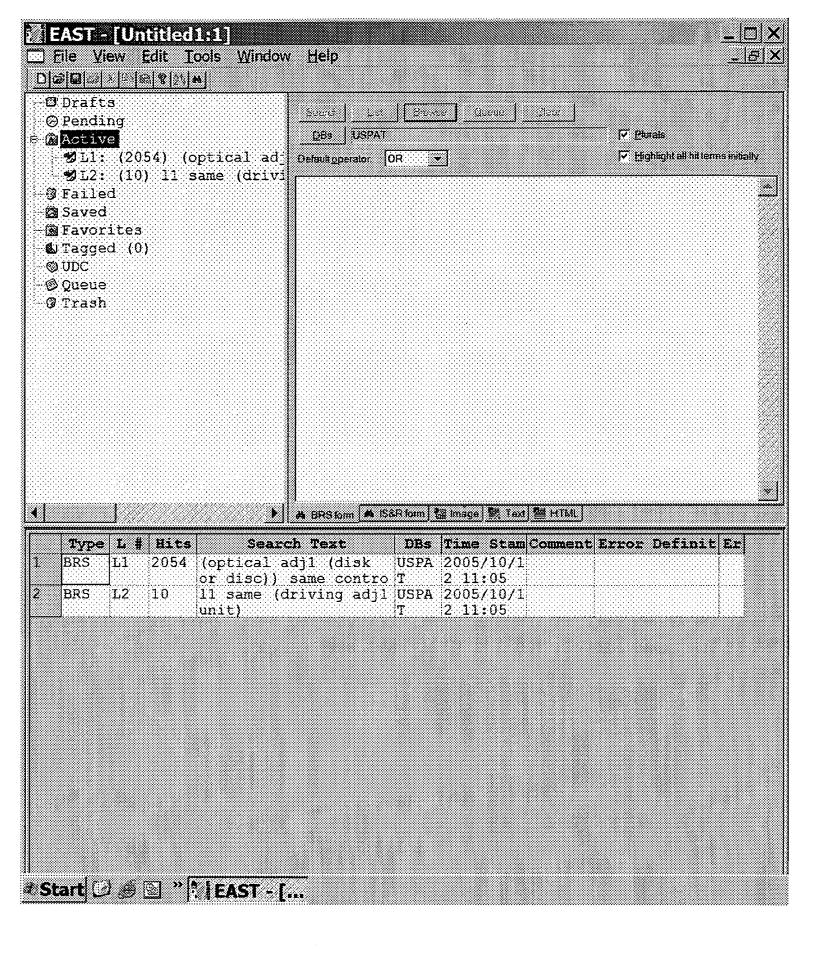[Recall Text ⬍]   [Clear]   [Interrupt]

Search History

DATE: Wednesday, October 12, 2005   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC; PLUR=YES; OP=OR			
L6	l2 and l4	4	L6
L5	l1 and L4	87	L5
L4	710/100,300,301,313,315,1;235/454;369/18,24.01,30.03,47.1,44.31;711/111,112.ccls.	8419	L4
DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L3	L2	0	L3
DB=PGPB,USPT,USOC; PLUR=YES; OP=OR			
L2	L1 same (driv$3 adj1 unit)	68	L2
L1	(optical adj1 (disk or disc)) same control$4 same (external or remote)	4008	L1

END OF SEARCH HISTORY

EAST - [Untitled1:1]

File View Edit Tools Window Help

- Drafts
- Pending
- Active
  - L1: (2054) (optical ad
  - L2: (10) l1 same (driv
- Failed
- Saved
- Favorites
- Tagged (0)
- UDC
- Queue
- Trash

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DBs | USPAT

Default operator | OR |

☑ Plurals
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l1 same (driving adj1 unit)

BRS form | IS&R form | Image | Text | HTML

	U	l	Document ID	Issue Dat	Pages	Title	Current OR	Current XR
1	☐	☐	US 6754435 B2	20040622	22	Method for creating caption-based search in	386/69	386/125; 386/126;
2	☐	☐	US 6741525 B2	20040525	56	Recording and/or reproducing apparatus e	369/13.12	720/638
3	☐	☐	US 6631112 B1	20031007	54	Recording and/or reproducing apparatus w	720/638	
4	☐	☐	US 6137770 A	20001024	16	Disk cartridge which has a recess whose heig	720/729	360/133
5	☐	☐	US 6137767 A	20001024	13	Optical disk memory content display apparat	369/275.3	369/14; 711/111
6	☐	☐	US 5761530 A	19980602	20	Apparatus for recording/reproducing a	710/15	710/19
7	☐	☐	US 5457674 A	19951010	12	Optical disc recording apparatus	369/53.3	369/47.5; 369/53.31
8	☐	☐	US 5428583 A	19950627	17	Magneto-optical disc recording/reproducing a	369/13.34	369/13.53; 369/47.4;
9	☐	☐	US 5329503 A	19940712	18	Magneto-optical disc recording/reproducing a	369/13.34	
10	☐	☐	US 5309421 A	19940503	16	Recording and/or reproducing apparatus f	720/635	360/97.01; 720/645

Start | | | | » | EAST - [...

EAST - [Untitled1:1]

File View Edit Tools Window Help

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□ Drafts
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    📋 L1: (2054) (optical ad
    📋 L2: (10) l1 same (drivi
   🖫 Failed
   🗃 Saved
   🏛 Favorites
   📑 Tagged (0)
   🕲 UDC
   🕲 Queue
   🕲 Trash
```

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DBs USPAT

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	Type	L #	Hits	Search Text	DBs	Time Stam	Comment	Error Definit	Er
1	BRS	L1	2054	(optical adj1 (disk or disc)) same contro	USPA T	2005/10/1 2 11:05			
2	BRS	L2	10	l1 same (driving adj1 unit)	USPA T	2005/10/1 2 11:05			

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Select   Article Information

☐ 1. **Design of an H/sub /spl infin// controller with internal model principle for disturbance rejection in optical disk drives**
Fengdan Dong; Youyi Wang; Jianying Zhou;
Control, Automation, Robotics and Vision, 2002. ICARCV 2002. 7th International Conference on
Volume 1, 2-5 Dec. 2002 Page(s):478 - 483 vol.1
Digital Object Identifier 10.1109/ICARCV.2002.1234872

AbstractPlus | Full Text: PDF(364 KB)   IEEE CNF

☐ 2. **Repetitive controller design for track-following servo system of an optical disk drive**
Tae-Yong Doh; Jung Rae Ryoo; Myung Jin Chung;
Advanced Motion Control, 2002. 7th International Workshop on
3-5 July 2002 Page(s):176 - 181
Digital Object Identifier 10.1109/AMC.2002.1026912

AbstractPlus | Full Text: PDF(640 KB)   IEEE CNF

☐ 3. **Track following control design for ODDs by employing repetitive two-degree-of-freedom control scheme**
Fengdan Dong; Youyi Wang; Jianying Zhou;
Consumer Electronics, IEEE Transactions on
Volume 49, Issue 4, Nov. 2003 Page(s):1186 - 1195
Digital Object Identifier 10.1109/TCE.2003.1261215

AbstractPlus | Full Text: PDF(668 KB)   IEEE JNL

☐ 4. **A novel fine track-seeking scheme for optical storage device**
Jao-Ming Huang; Jia-Yush Yen;
Consumer Electronics, IEEE Transactions on
Volume 49, Issue 2, May 2003 Page(s):382 - 387
Digital Object Identifier 10.1109/TCE.2003.1209529

AbstractPlus | Full Text: PDF(527 KB)   IEEE JNL

☐ 5. **Linear quadratic controller with fault detection in compact disk players**
Vidal, E.; Hansen, K.G.; Andersen, R.S.; Poulsen, K.B.; Stoustrup, J.; Andersen, P.; Pedersen, T.S.;
Control Applications, 2001. (CCA '01). Proceedings of the 2001 IEEE International Conference on
5-7 Sept. 2001 Page(s):77 - 81
Digital Object Identifier 10.1109/CCA.2001.973841

AbstractPlus | Full Text: PDF(329 KB)   IEEE CNF

☐ 6. **90 mm rewritable optical disk drive**
Nakane, K.; Ogawa, M.; Yoshimoto, K.; Ogura, M.; Kiyose, Y.; Furukawa, T.;
Consumer Electronics, IEEE Transactions on
Volume 38, Issue 3, Aug 1992 Page(s):648 - 653
Digital Object Identifier 10.1109/30.156749

AbstractPlus | Full Text: PDF(532 KB)   IEEE JNL

7. **Discrete sliding mode control for pickup head flying height**
Chen, J.W.; Liu, T.S.; Liao, T.Y.;
Control Conference, 2004. 5th Asian
Volume 2, 20-23 July 2004 Page(s):1041 - 1049 Vol.2

AbstractPlus | Full Text: PDF(1894 KB)   IEEE CNF

8. **Repetitive control for the track-following servo system of an optical disk drive**
Jung-Ho Moon; Moon-Noh Lee; Myung Jin Chung;
Control Systems Technology, IEEE Transactions on
Volume 6, Issue 5, Sept. 1998 Page(s):663 - 670
Digital Object Identifier 10.1109/87.709501

AbstractPlus | References | Full Text: PDF(216 KB)   IEEE JNL

9. **Output feedback sliding mode control for the flying height of a pickup head in near-field optical disk drives**
Wu, W.C.; Liu, T.S.;
Control Theory and Applications, IEE Proceedings-
Volume 150, Issue 6, 21 Nov. 2003 Page(s):629 - 635
Digital Object Identifier 10.1049/ip-cta:20030885

AbstractPlus | Full Text: PDF(316 KB)   IEE JNL

10. **A novel track jump controller with hybrid track position detector for the optical disk drives**
Jao-Ming Huang; Jia-Yush Yen;
Consumer Electronics, 2003. ICCE. 2003 IEEE International Conference on
17-19 June 2003 Page(s):334 - 335
Digital Object Identifier 10.1109/ICCE.2003.1218955

AbstractPlus | Full Text: PDF(241 KB)   IEEE CNF

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